Attorney's Docket No.: 06975-214001 / Ultravox 05

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David L. Whipple Art Unit: 2603
Patent No.: 5,077,773 Conf. No.: 2675

Issue Date: December 31, 1991

Serial No.: 07/405,792

Filed: September 11, 1989

Title : PRIORITY APPARATUS HAVING PROGRAMMABLE NODE DWELL TIME

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## CERTIFICATE UNDER 37 CFR §3.73(b)

Under 37 CFR §3.73(b), LG Electronics Inc. a corporation, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of:

- An assignment from the inventors of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_ on \_\_\_\_.
- A chain of title from the inventors of the patent application identified above, to the current assignee as shown below.
- 1. From <u>David L. Whipple</u> to <u>Wang Laboratories, Inc.</u> recorded in the Patent and Trademark Office at Reel <u>005771</u>, Frame <u>0501</u> on <u>September 11</u>, 1989.
- 2. From <u>David L. Whipple to Wang Laboratories, Inc., One Industrial Avenue, Lowell, Massachusetts 01851 A Corp. of Massachusetts</u> recorded in the Patent and Trademark Office at Reel <u>005576</u>, Frame <u>0660</u> on <u>January 22, 1991</u>.
- 3. From <u>Wang Laboratories, Inc.</u> to <u>LG Semicon Co., Ltd.</u> recorded in the Patent and Trademark Office at Reel <u>008709</u>, Frame <u>0094</u> on <u>September 15</u>, 1997.
- 4. From <u>LG Semicon Co., Ltd.</u> to <u>LG LCD, Inc.</u> recorded in the Patent and Trademark Office at Reel <u>010024</u>, Frame <u>0664</u> on <u>June 29, 1999</u>.
- 5. From <u>LG LCD</u>, <u>Inc.</u> to <u>LG Electronics Inc.</u> recorded in the Patent and Trademark Office at Reel <u>010052</u>, Frame <u>0516</u> on June 29, 1999.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

Applicant: Gil Weigand et al. Attorney's Docket No.: 06975-214001 / Ultravox 05

Patent No.: 7,237,033

Issued : June 26, 2007 Serial No. : 10/090,727 Filed : March 6, 2002 Page : 2 of 2

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Respectfully submitted,

Date: Oct. 2, 2007

Daesul Shim

Title: Manager

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